

Abstract

The objective is to provide a data acquisition apparatus enabling simultaneous data acquisition using multiple measurement intervals in a data acquisition apparatus comprised of multiple input modules.

It is characterized, as a data acquisition apparatus comprising multiple input modules having different measurement intervals, in that a control means is provided for simultaneously driving each input module at a specified measurement interval.

This makes it possible to simultaneously acquire data using multiple measurement intervals which are optimal for each input module in a data acquisition apparatus comprised of multiple input modules.